

## Message Text

UNCLASSIFIED

PAGE 01     BERN 03573 111350Z

46

ACTION EB-07

INFO OCT-01 EUR-12 ISO-00 INT-05 GSA-02 /027 W

----- 085156

R 111309Z AUG 76

FM AMEMBASSY BERN

TO SECSTATE WASHDC 3019

UNCLAS BERN 3573

EO 11652: NA

TAGS: EMIN

SUBJ: CULTURED QUARTZ PRODUCTION

REF: STATE 192671

1. NO CULTURED QUARTZ IS PRODUCED IN SWITZERLAND IN COMMERCIAL QUANTITIES. PROFESSOR BAYER AND PROFESSOR BRUNNER OF THE CRYSTALLOGRAPHIC DEPT OF THE FEDERAL INSTITUTE OF TECHNOLOGY IN ZURICH HAVE ON OCCASION PRODUCED CULTURED QUARTZ UNDER LABORATORY CONDITIONS PURELY FOR BASIC SCIENTIFIC RESEARCH PURPOSES.

2. LARGEST CONSUMER OF CULTURED QUARTZ IN THIS COUNTRY IS THE FIRM OF EBAUCHES SA. THE QUARTZ IS USED BY ITS SUBSIDIARY PLANTS EBAUCHES ELECTRONIQUES AT MARIN AND OSCILLOQUARTZ IN NEUCHATEL IN QUARTZ RESONATORS IN THE MANUFACTURE OF ELECTRONIC WATCHES AND OTHER TIME KEEPING AND TIME MEASURING DEVICES. CULTURED QUARTZ USED IN SWITZERLAND IS MAINLY IMPORTED FROM THE UNITED STATES, WITH MINOR QUANTITIES COMING FROM FRANCE, WEST GERMANY AND JAPAN.  
DAVIS

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## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** INDUSTRIAL PRODUCTION, DATA, MANUFACTURES, MINING INDUSTRY, QUARTZ  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 11 AUG 1976  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 JAN 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
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**Document Number:** 1976BERN03573  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** D760309-0300  
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**Handling Restrictions:** n/a  
**Image Path:**  
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**Line Count:** 47  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Office:** ACTION EB  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
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**Previous Handling Restrictions:** n/a  
**Reference:** 76 STATE 192671  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** CunninFX  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 14 APR 2004  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <14 APR 2004 by ReddocGW>; APPROVED <17 DEC 2004 by CunninFX>  
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**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** CULTURED QUARTZ PRODUCTION  
**TAGS:** EMIN, SZ  
**To:** STATE  
**Type:** TE  
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